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American Fruits

Their Propagation, Cultivation, Harvesting and Distribution

Being a Simply Written Text-Book and Guide, Suitable for Use in High Schools
and Colleges, for Growers and Those Engaged in Distribution
of These Commodities

By **SAMUEL FRASER, M.S. in Agr.**

*Fruitgrower, Nurseryman, Specialist in Transportation and Distribution of Fruits
and Vegetables. Formerly Assistant Agronomist, Cornell University.*



THIS BOOK is the outcome of 35 years' experience in working with plants. It is a standard work and an authoritative guide. It outlines what to do and tells why and when. It is of equal value to the amateur, the student in high school or college, those engaged in this work for their livelihood, and to the public who wish to be informed.

The writer's experience in Europe and America,—on the farm, in the orchard and nursery and as a teacher and research specialist in the problems of plant breeding, the commercial production of fruits and the problems of transportation and distribution of fruits furnish a background such as few men possess and render him peculiarly fit to prepare a book of this kind.

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In the first 30 chapters the general principles of fruit growing are considered with particular regard to the apple. Most of these apply to other fruits. All other important fruits are treated specifically and details in regard to management are given.

The close contact the writer has with the practical details of his subject, the sympathetic approach and easy manner of expression leads the reader to a better understanding and a higher appreciation of the wonderful plants which furnish our American Fruits.

CONTENTS



The topics covered in the 77 chapters include: Problems of the Young Fruitgrower, with Particular Regard to Apples. Climate, Soil and Tillage. The Problem of Varieties. The Trees We Plant. Planting Problems. Tools for Tillage. Shaping the Apple Tree. Problems in Pruning. What Causes a Tree to be Fruitful. Pollination. Fertilizers. Sod or Tillage in the Apple Orchard. Some Problems of Growers. Insects Which Attack the Apple. Diseases of the Apple. Sprayers and Dusters. Spraying and Dusting. Tree Surgery. Picking and Packing the Apple. Sizing Machines and Grading. The Box Pack Storage. Transportation. Marketing. Exports and Imports. Dried Fruits. Judging Fruit. Dwarf Trees. Apple Costs, Yields and Prices. Apricot. Blackberry. Blueberry. Cherry. Cranberry. Currant and Gooseberry. Dewberry. Grape. The Grape in California. Loganberry. Miscellaneous Fruits—Mulberry, Barberry, Buffalo Berry, Elderberry, Goumi, Hawthorn, Juneberry, Medlar, Pawpaw. Peach. Pear. Persimmon. Plum. Quince. Raspberry. Strawberry.

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